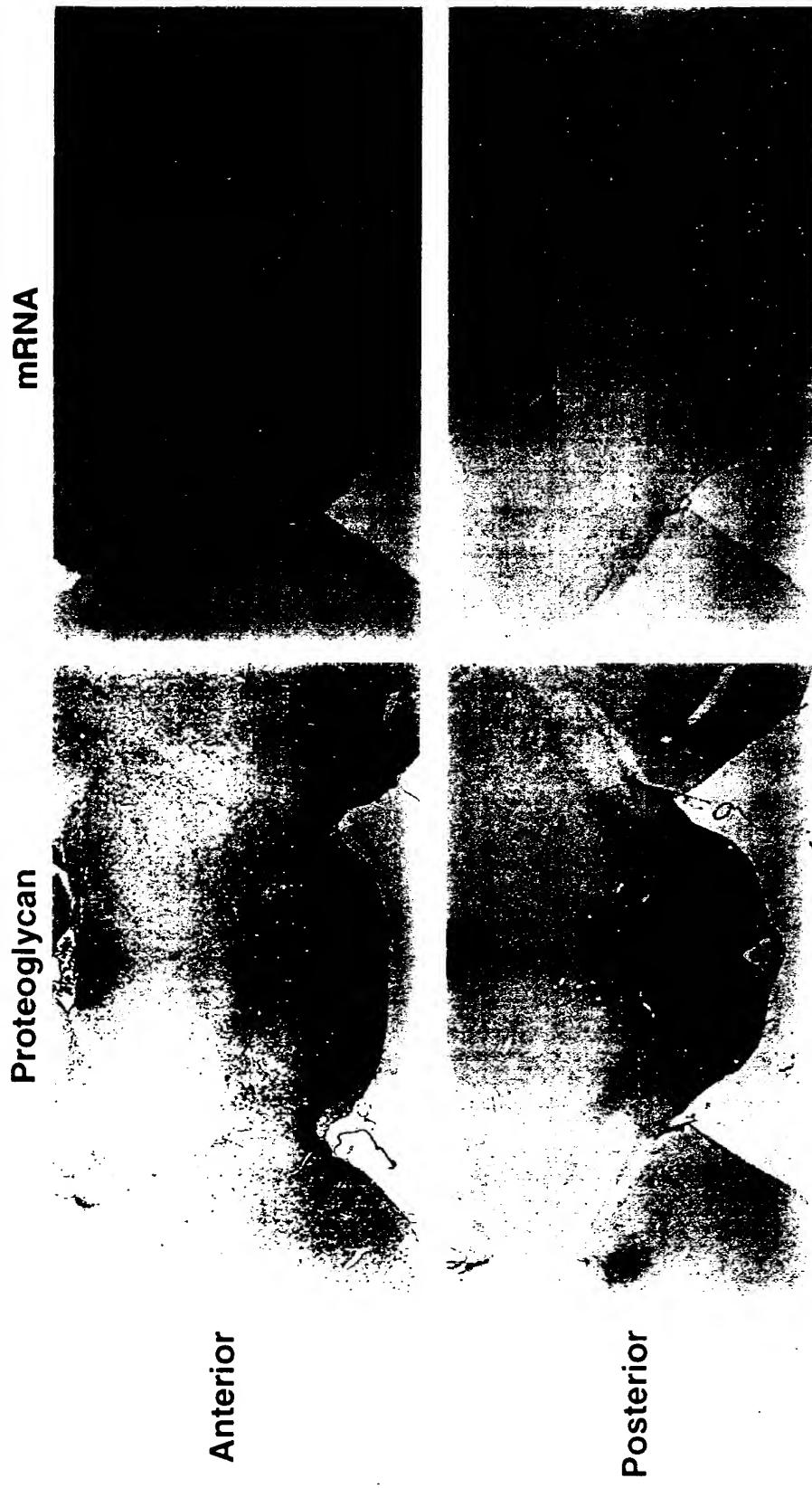


## A LINE (A/A) OBESE MICE

Syndecan-1 mRNA derived from the transgene is expressed in the anterior and posterior hypothalamic nuclei that regulate body weight.

**BEST AVAILABLE COPY**



**HYPOTHALAMIC EXPRESSION:**  
Anterior: Paraventricular, Suprachiasmic, Supraoptic Lateral Nuclei  
Posterior: Arcuate, Dorsomedial, Lateral Nuclei